Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 15 May 2023 until 23:59 on Tuesday 16 May 2023

Forecast Issued on Sunday 14 May 2023 at 16:23 by Met Office Aberdeen

Confidence: High for unsettled conditions with rain and showers at times throughout the next 5 days. Lower confidence for the timing and detail of the rain and showers.

Headline for Monday 15 May 2023: Cloudy with scattered showers, some heavy or thundery becoming mainly dry and brighter through the afternoon.

Mountain weather hazards on Monday 15 May 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Heavy rain showers	Light rain showers	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals
Precipitation probability							
30%	30%	40%	30%	60%	30%	20%	10%

Forecast for Monday 15 May 2023

Weather: A mainly cloudy morning with bright spells and scattered showers some heavy or thundery in the west in the early morning. The showers ease through the morning with the evening becoming mainly dry with increasing sunny spells.

Chance of cloud-free hill tops above 800m: 40% increasing 60% in the afternoon, the best of any clear periods across eastern ranges.

Low cloud and visibility: A cloudy morning with cloud down to 600-800m this rising to 800-1000m by the middle of the day when cloud begins to break. The visibility will be good, lowering to moderate or poor in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 15 May 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	18/22 NW	20/26 NW	22/28 NW	22/30 NW	22/30 NW	21/30 NW	21/30 NW	20/28 W	24/32 W
900	13/16 W	16/20 W	16/21 W	16/23 NW	17/24 NW	17/24 N	17/25 NW	16/21 W	20/26 W
600	9/12 W	10/15 W	12/17 W	13/18 NW	11/17 NW	14/21 N	13/20 NW	10/15 W	13/20 W
300	5/10 W	4/12 W	6/12 W	8/17 NW	8/18 NW	10/21 NW	10/21 NW	6/14 W	8/19 W
Glen	3/12 W	2/13 W	3/14 W	6/20 NW	7/20 NW	6/18 NW	6/18 NW	3/15 W	4/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-10	-3/-11	-3/-11	-2/-9	0/-7	1/-6	0/-6	-1/-8	-2/-9
900	0/-5	-0/-6	-0/-6	1/-4	3/-2	4/-1	4/-2	2/-3	1/-5
600	3/-0	2/-2	2/-2	4/-0	6/3	6/3	6/3	5/2	4/-1
300	5/3	4/2	5/2	7/5	9/7	10/7	9/7	7/5	6/3
Glen	4/4	2/2	3/2	8/6	11/9	12/10	10/9	7/6	5/4
Freezing Level*	900m	800m	800m	1000m	1000m	1000m	1100m	1100m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
It will feel cold with the fresh to strong winds at height.

Forecast for Tuesday 16 May 2023
Weather: Mostly cloudy with a few isolated showers in the early morning, these soon clearing to leave the afternoon dry with sunny periods.

Maximum wind: Northwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 30% increasing 70% in the afternoon.

Low cloud and visibility: Extensive cloud 500-700m in the early morning will break, becoming patchy above 1000-1200m by the afternoon. The visibility will fall moderate in heavier showers in the morning, otherwise good outwith any cloud.

Temperature: **Glens:** Plus 5 Celsius rising to plus 12 Celsius.
At 800m: Plus 2 Celsius.
Freezing level: Above summits lowering to 700m across northern ranges later.

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